GENERAL INFORMATION	PLOT LOCATION					
PLOT: Project (if applicable):	Managed Area (if applicable):					
Date:	Survey Site:	Quad:				
Surveyors:	County:	State: PhysProv:				
Plot dimensions: by m	GPS DATA					
Sample areasq. m Plot type: RELEVE	GPS Unit:					
PLOT DOCUMENTATION	UTM zone:	Datum: WGS 84				
Source Code: Film:	GPS point or file name: est accuracy:	m/ft # of positions averaged:				
Digital:		BD / 2D WAAS / 3D WAAS				
Description of image(s):	. 100.070. 010100. 227					
	Field UTM X,	E Y <u>_,,</u> N				
Relative Stand Size	LAT					
A - extensive (> 100x plot size)	LAI					
B - large (10-100x plot size)	Long					
C - small (3-10x plot size)						
D - very small (1-3x plot size)	Marked est. locatio	n on toposheet yes				
U - Unknown SITE CHARACTERISTICS compass: magnetic	corrected					
Elevation m/ft	00.100.00					
Elevation m/ft via GPS map altimeter						
Slope Shape (V w/ slope)	Aspect	· • • <u> </u>				
single measure avg of VERTICALLY HORIZ or: C - concave C - co	_	asure				
A - 0-3% (level or nearly so) X - convex X - co	_					
B - 3-8% (gentle/undulating) S - straight S - st		N 338-22 ° NE 23-67 °				
C - 8-16% (sloping/rolling)	V (varial	, and the second				
D - 16-30% (moderate/hilly) H - hummock (% of pl		S 158-202 ° SW 203-247 °				
E - 30-65% (steep) hollow (%) microtopo	ography	W 248-292 ° NW 293-337 °				
F - 65-75% (very steep) G - 75+% (extremely steep) I - irregular craggy/ bouldery microtopograpl	nv.					
Topographic Landform	iy .	Surface Substrate				
Position IF - interfluve P - flat plain		bedrock				
A - crest G - gap/saddle TF - tidal flat		boulders and stones				
B - upper slope SS - side slope R - ravine		gravel and cobbles				
C - middle slope SB - slope bench S - seep/swal		litter / organic matter				
D - lower slope FP - fan piedmont A - alluvial pla E - toe slope C - cove L - levee	4111	decaying wood water				
F - plain/level/bottom E - escarpment/face CS - channel	shelf	mineral soil / sand				
G - basin/depression O - bedrock outcrop BS - backswa	mp	other				
DS - debris slope B - basin/sag	pond	(bryophytes and lichens) ()				
U - rolling upland OTHER:		TOTAL (excl. bryophytes & lichens) 100%				
OTILK.						
Geologic Map Unit and Code:						
Rock Types Present:						
Soil Drainage Class A - very poorly drained		Hydrologic Regime Terrestrial (i.e. not a wetland)				
B - poorly drained A - very xeric (moist for neglig. tin	ne after ppt)	Terrestrial (i.e. flot a wetland)				
B - poorly drained C - somewhat poorly drained D - moderately well drained A - very xeric (moist for negliq. tin B - xeric (moist for brief time) C - somewhat xeric (moist for sho	rt time)	Tidal A - Irregularly exposed				
E - well drained D - submesic (moist for moderate		B - Regularly flooded				
F - rapidly drained E - mesic (moist for significant tim F - subhygric (wet for signicant pa		C - Irregularly flooded D - Wind tidally flooded				
Inundation growing season; mottles <20	Ocm)	Non-Tidal				
A - never B - infrequently G - hygric (wet for most of growing permanent seepage/mottling		A - Permanently flooded B - Semipermanently flooded				
C - regularly: for <6 mos H - subhydric (water table at or ne		C - Seasonally flooded				
D - regularly; for >6 mos. for most of the year) E - always submerged by I - hydric (water table at or above	surface	D - Intermittently flooded E - Temporarily flooded				
shallow water (<30cm) year round) F - always submerged by - ephemeral seepage/subsurfac		F - Saturated Salinity/Halinity				
deep water (>30cm) resent locally in plot (non-		A - Saltwater Refractometer				
		B - Brackish Measurement: C - Oligohaline ——				
		D - Freshwater				
Cowardin System: Upland Palustrine Estuarine	Riverine	Lacustrine				
	osite Sample	No. of samples mixed				
Soil Profile Description Horizon/						
Depth(cm) Description (texture, structure, consistency)		Other Soil Notes:				
, , , , , , , , , , , , , , , , , , ,						
0-						
 						

PLOT CONFIGURATION, MAP SKETCH, A	ND DIRECTIONS FOR RELOCATING PL	ОТ	PLOT	, P. 2					
Sketch plot configuration, indicate the plot architecture, points where GPS positions were collected, locations of permanent stakes or markers (if any), locations and bearings of photopoints, and directions and distances to landmarks (include species and dbh of witness trees). Use the symbols in the key below for GPS points, photos, and permanent markers. Also provide complete directions for relocating permanently marked plots, accompanied if possible by a sketch showing plot orientation and depicting roads, trails, etc., as well as distinctive features of the vegetation. Attach copy of USGS topographic quad map indicating location of plot.									
			\otimes	GPS position					
			\bigcirc	Photo # and dire	ection				
			•	Permanent Mark	er				
Evidence of Disturbance									
logging fire exotic plants e grazing/browsing wind/ice damage chestnut blight pine bark beetle hemlock adelgid gypsy moth sprud Disturbance Coments:	ditching/hydrologic alteration dogwood anthracnose oak dec	line							
Provisional Community name (VANHP Eco	ological Community Group):								
CUALITATIVE ACCESSMENT AND NOTES									
QUALITATIVE ASSESSMENT AND NOTES Write a brief word picture of community. Descrit		agatation type being cample	ad and any variation	within the coourre	noo in				
terms of vegetation structure, floristics, and envi and inclusion communities (if present). If comm information (adjacent communities). Describe a forests) approximate age of the stand. Record t direction to proximate water sources, such as riv sites note the height of primary and secondary v	unity occurs as a mosaic describe spatial dist ny special or unusual features of the vegetati he presence at the site of species not sample ver channels, perennial streams, intermittent s	ribution and associated cor on or habitat. If possible, n ed in the plot. Note, where streams, and seepage or ru	mmunity types. Incluote the origin and (for appropriate, the app	ude landscape con or moderately ever roximate distance rian and other wet	ntext n-aged and				
			STRATA STRUC	TURE					
Forest	(entire stand)	(dominant stratum)		% cover	ht (m)				
Woodland	Deciduous (< 25% evergreen)	Broadleaf	Tree (>6m wasda)	% cover	ht (m)				
Shrubland	Mixed deciduous (25-49% evergreen)	Needleleaf	Tree (>6m woody)						
Herbaceous with sparse tree layer	Mixed evergreen (25-49% deciduous)	Mixed Ericad	Shrub (0.5-6m woody	γ)					
Herbaceous with sparse shrub layer Herbaceous	Evergreen (< 25% deciduous) Perennial graminoid	Broadleaf Herbaceous		,,					
Nonvascular: Bryophyte Lichen	Perennial forb	Graminoid	Herb (all herbs+ woo	dy					
Sparsely Vegetated	Perennial mixed	Pteridophyte	plants < 0.5n	•					
]	Annual herbaceous	Bryophyte	Bryophyte/Lichen						
	Not applicable	Lichen							

I. VEGETATION					onoh ct-	atum			R.A	ovimum C	PLOT_	, P.3
<u>NOTE</u> : Record neight (m) Stratum	T35+		T10-20	ngy / lifeform for each stratum.							anopy He	eight m
	1337	120-35	1 10-20	16-10	3	Н		IN .		LUMN VALUE		II = borb lover (all borbs
COVER CLASS										35 = tree canop 0 = tree canop	•	H = herb layer (all herbs + woody plants 0-0.5m)
Phenology/	D ME	D ME	D ME	D ME	D MF	Pt F	В	LIC) = tree canop		N = nonvascular (optional)
Growth form		MD E	MD E		MD E	G W				= tree canopy	•	TC = total cover
				1 1						tree or shrub		
WOODY STEMS>	= 2.5 CM D	BH IN PLOT; I	ecord numbe	er of stems in	the clas	ses below	v if DBH < 4	40cm; record e	each stem to th	e nearest cm	if DBH>40cm	
SPECIES		2.5 - 5	cm 5	- 10 cm	10 - 15	cm 15	5 - 20 cm	20 - 25 cm	25 - 30 cm	30 - 35 cm	35 - 40 cm	40+ cm
									1			
									+			
									1			
									-			
									1			
						-+			+		1	
									1			
						1					1	

III. SPECIES COMPOSITION AND COVER CLASS BY STRATUM. Record cover in the following classes: 1 = trace, 2 = a few (<1%),

3 = 1-2%, 4 = 2-5%, 5 = 5-10%, 6 = 10-25%, 7 = 25-50%, 8 = 50-75%, 9 = 75-100%. Record cover values for each stratum AND for total cover in entire sample.

Check 'Out' for taxa outside the plot, "ID' for ID for taxa of questionable identification; indicate specimens collected for later identification in the "Coll.##" column.

| Value |

(III. SI	ECIE	S COMPOSITION AND COVER CLASS BY STRATUM CONTIN					01			, P.4	
Out	ID	TAXON	TC	Н	S	T6	T10	T20	T>35	N	Coll./#
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